

APR 11 2006

PATENT &amp; TRADEMARK

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet

1

of

2

**Complete if Known**

Application Number	10/748,997
Filing Date	December 29, 2003
First Named Inventor	Charles E. Narad
Art Unit	2142
Examiner Name	Robert B. Harrell
Attorney Docket Number	42P8220C12

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No.†	Document Number Number - Kind Code* (if known)	Publication Date Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No.†	Foreign Patent Document Country Code - Number - Kind Code* (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T*
	034	EP 0 632 625 A1	06-30-1993	Spagnol et al		

Examiner Signature	<i>Robert B. Harrell</i>	Date Considered	7/26/2006
-----------------------	--------------------------	--------------------	-----------

\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

\*Applicant's unique citation designation number (optional): See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. \*Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

Based on PTO/SB/08A (08-03) as modified by Blakely, Solokoff, Taylor & Zafman (wtr) 08/11/2003.

Send To: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450



Substitute for form 1449A/PTO				<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>				Application Number	10/748,997
				Filing Date	December 29, 2003
				First Named Inventor	Charles E. Narad
				Art Unit	2142
				Examiner Name	Robert B. Harrell
Sheet	2	of	2	Attorney Docket Number	42P8220C12

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.*	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T*
RBH	2	CISCO: Interface Queue Management; XP-002210177; August 1, 2002; 12 pages	
RBH	3	KUMAR et al: Beyond Best Effort: Router Architectures for the differentiated Services of Tomorrow's Internet; IEEE Communications Magazine, May 1998; XP-000752860; pages 152-164	
RBH	4	P/1325.EP/MWM Supplementary Search Report dated 2-7-03 Attorney Docket Number: 42390.P8220EP	
RBH	5	Application No.: 99 928 599.2 - 1249; EP Office Action dated 1-23-06 Attorney Docket Number: 42390.P8220EP	

Examiner Signature		Date Considered	7/26/2016
--------------------	--	-----------------	-----------

\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

\*Applicant's unique citation designation number.\*Applicant is to place a check mark here if English language Translation is attached.

Based on PTO/SB/088 (08-03) as modified by Blakely, Sokoloff, Taylor & Zafman (wtr) 08/11/2003.  
Send To: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450